AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. (Currently Amended) A microphone assembly including a casing mounted in an electronic communication device, the microphone assembly comprising:

one or more sound inlet ports,

one or more microphones within the casing,

one or more channels for allowing sound to pass through the one or more sound inlet ports to the one or more microphones, and

one or more electrical controlling devices within the casing that can be operated by a user for selectively controlling the operation of the assembly,

wherein the one or more sound inlet ports, the one or more microphones and the one or more electrical controlling devices are combined to form an integrated microphone assembly, and

wherein the one or more electrical controlling devices form part of the one or more sound inlet ports and can be operated by the user without affecting a configuration of any of the one or more sound inlet ports, any of the one or more channels and any path the sound will follow from the one or more sound inlet ports to the one or more microphones.

2. (Cancelled)

3. (Previously Presented) A microphone assembly according to claim 1, wherein the one or more microphones comprises a directional microphone having a sound inlet spout connected to a sound inlet port.

4. (Previously Presented) A microphone assembly according to claim 1, wherein the one or more microphones comprises an omni-directional microphone having at least one sound inlet spout connected to a sound inlet port.

5. (Cancelled)

6. (Previously Presented) A microphone assembly according to claim 1, wherein each sound inlet port or each microphone comprises electrical controlling devices.

7. (Cancelled)

8. (Previously Presented) A microphone assembly according to claim 1, wherein the electrical controlling devices is positioned so as to facilitate operation by applying a force to the integrated microphone assembly.

9. (Original) A microphone assembly according to claim 8, wherein the operations of the electronic communication device comprises powering the electronic communication device down and/or activating the electronic communication device.

10. (Previously Presented) A microphone assembly according to claim 1, wherein the electrical controlling device comprises a switch.

11. (Cancelled)

12. (Previously Presented) A microphone assembly according to claim 10, wherein at least one of the electrical controlling device is adapted to switch between an on-state and an off-state of the microphone assembly.

13. (Cancelled)

14. (Withdrawn) A microphone assembly according to claim 1, wherein the controlling means is adapted to provide at least one control signal.

15. (Withdrawn) A microphone assembly according to claim 14, wherein the at least one control signal is adapted to control operations of the electronic communication device.

16. (Withdrawn) A microphone assembly according to claim 14, wherein the at least one control signal is further adapted to control operations of the microphone assembly.

17. (Previously Presented) A microphone assembly according to claim 1, wherein the electrical controlling device is adapted to control calibration of the one or more microphones.

18. (Withdrawn) A microphone assembly according to claim 14, wherein the electronic communication device comprises a number of predetermined programs and wherein the one or more controlling means is adapted to provide a control signal to switch the electronic communication device between the number of predetermined programs.

19. (Withdrawn) A microphone assembly according to claim 1, wherein the microphone assembly further comprises a connector comprising one or more connection means, the connector and the connection means form an integrated part of the microphone assembly.

20. (Withdrawn) A microphone assembly according to claim 19, wherein the electronic communication device comprises one or more processing means having a programming port, and wherein a number of connection means, in a first end, is connected to the programming port of the processing means and, in a second end, is adapted to form operative connection to an external programming system so that at least one communication channel is formed between the programming port and the external programming system.

21. (Withdrawn) A microphone assembly according to claim 20, wherein the processing means is adapted to program the electronic communication device and/or the one or more microphone(s).

22. (Withdrawn) A microphone assembly according to claim 20, wherein the processing means forms an integrated part of the microphone assembly or the one or more microphone(s).

23. (Withdrawn) A microphone assembly according to claim 20, and comprising processing means for each of the microphone.

24. (Withdrawn) A microphone assembly according to claim 20, wherein the processing means comprises a Digital Signal Processor.

25. (Withdrawn) A microphone assembly according to claim 20, wherein the at least one communication channel is provided by means of a cable, by means of infra red radiation (IR), or by radio frequencies (RF).

26. (Withdrawn) A microphone assembly according to claim 20, wherein the at least one communication channel comprises a channel for transmission of data signals between the processing means and the external programming system.

27. (Withdrawn) A microphone assembly according to claim 19, wherein at least one connection means is adapted to provide contact to a power source for the microphone assembly.

28. (Withdrawn) A microphone assembly according to claim 27, wherein the power source is a battery.

29. – 33. (Cancelled)

34. (Original) A hearing aid, a mobile phone and/or a headset comprising a microphone assembly according to claim 1.

35. (Withdrawn) A method for controlling an electronic communication device comprising a microphone assembly according to claim 20, wherein one or more of the controlling means is positioned in a frame of the electronic communication device so as to facilitate operation of the controlling means by a user of the electronic communication device, the method comprising the steps of: applying a predetermined force to an integrated part of the microphone assembly, detecting a control signal in response to the applied force, and operating the processing means of the electronic communication device according to the detected control signal, whereby the electronic communication device is operated according to the operation of the controlling means.

36. (Currently Amended) A microphone assembly for mounting in an electronic communication device, the microphone assembly comprising:

a microphone housing;

a sound inlet port for passing sound to the microphone housing;

a channel for allowing sound to pass through the sound inlet port to a microphone, and

wherein an electrical controlling device forming at least part of the sound inlet port, the electrical controlling device being operable by a user for selectively controlling operation of the microphone assembly and without affecting [[a]] <u>any</u> path the sound will follow from the sound inlet port to the microphone housing.

37. (Previously Presented) The microphone assembly set forth in claim 36, wherein the electrical controlling device is disposed at least partly within the sound inlet port.

38. (Previously Presented) The microphone assembly set forth in claim 36, wherein the electrical controlling device includes a first part and a second part, the first part of the electrical controlling device being movable relative to both the second part of the electrical controlling device and the microphone housing.

39. (Previously Presented) The microphone assembly set forth in claim 38, wherein the first part of the electrical controlling device includes channels for allowing sound to pass through the sound inlet port to the microphone housing.

40. (Previously Presented) The microphone assembly set forth in claim 39, wherein the first part of the electrical controlling device includes a push button.

41. (Previously Presented) The microphone assembly set forth in claim 36, wherein the electrical controlling device includes channels that extend at least partly into the sound inlet port for allowing sound to pass through the sound inlet port to the microphone housing.

42. (Previously Presented) The microphone assembly set forth in claim 36, wherein the microphone housing includes an outer surface and an inlet formed in the outer surface, the sound inlet port being disposed adjacent the outer surface of the

microphone housing generally over the inlet for passing sound to the microphone housing.

43. (Previously Presented) The microphone assembly according to claim 1, wherein the electrical controlling device includes a user operable actuator having a generally rounded outer configuration.

44. (Previously Presented) The microphone assembly set forth in claim 36, wherein the electrical controlling device includes an actuator having a generally rounded outer configuration

45. (Currently Amended) A microphone assembly for mounting in an electronic communication device, the microphone assembly having a sound inlet port, and an electrical controlling device that can be operated by a user for selectively controlling the operation of the assembly and without affecting [[a]] any path a sound will follow from the sound inlet port to the assembly, said sound inlet port and said electrical controlling device being combined to form an integrated microphone assembly, wherein the electrical controlling device forms part of the sound inlet port, and wherein the electrical controlling device includes a user operable actuator having a generally rounded outer configuration.